Substitute for Form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICAN PADEMENT

(use as many sheets as necessary)

Sheet	1	of	1	

Сотр	olete if Known
Application Number	10/665,732
Confirmation Number	4670
Filing Date	September 22, 2003
First Named Inventor	Makoto NAGASE
Art Unit	2861
Examiner Name	HSIEH, SHIH WEN
Attorney Docket Number	Q77603

Examiner Cite Initials* No.1	Document Number		Publication Date		
	Number	Kind Code <sup>1</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
. [		US			
***		US			
		US		·	
		US			
		US			

FOREIGN PATENT DOCUMENTS							
	Cite	Fo	Foreign Patent Document		Publication Date	Name of Patentee or	Translation <sup>6</sup>
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	1 1
ma		JР	10-235883	A	09/08/1998	BROTHER IND LTD.	Abstract
ma		JР	04-371850	Α	12/24/1992	SEIKO EPSON CORP. ~	Abstract
100		JP	07-256887		10/09/1995	FUJI XEROX CO. LTD.	- Abstract
							<u> </u>
							<b></b>
				<u> </u>			
			<u></u>				<b></b>
							<b></b>

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	luclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation
Ī			
			l

			T
			11-122 -1
Examiner Signature	6 steph	Date Considered	1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Examiner Signature			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.